

| | | | | |
|----------------|-------|--|----------------|------------------------|
| | | | | |
| | | | | |
| | | | | |
| | - | | | 100176 |
| | | | 2 2 5 | 2511 |
| | | | 2 2 5 | 2511 |
| | | | □ ⚙ □ | |
| | | | | 2018 125 2018-12-10 |
| | C3720 | | | |
| | | | | 2018-11 |
| | | | | |
| | 550 | | 13.5 | 2.45% |
| | 550 | | 13.5 | 2.45% |
| m ² | 1000 | | m ² | 1000 |
| | | | | |

2018 8 15

[2018]176

2017

2019 2 21 -22

| | | | | | | |
|------|--------------------|--------------------|----|------|----|-----|
| | | | | 2 | 2 | 5 |
| 2511 | 1000m ² | 1000m ² | | | | |
| 1200 | 2500 | 12000 | | | | |
| 1 | | 2015 | 1 | 1 | | |
| 2 | | 2016 | 9 | 1 | | |
| 3 | | 2008 | 6 | 1 | | |
| 4 | | 2016 | 1 | 1 | | |
| 5 | | 1997 | 3 | 1 | | |
| 6 | | | | 2016 | 11 | 7 |
| 7 | | 2017 | 10 | 1 | | |
| 8 | | 2017 | 9 | 1 | | |
| 9 | < | | | > | | 682 |
| 10 | | HJ 2.1-2016 | | | | |
| 11 | | HJ 2.2-2018 | | | | |
| 12 | | HJ/T 2.3-93 | | | | |
| 13 | | HJ 610-2016 | | | | |
| 14 | | HJ 2.4-2009 | | | | |
| 15 | | HJ 19-2011 | | | | |
| 16 | | GB3095-2012 | | | | |
| 17 | | GB3096-2008 | | | | |
| 18 | | GB/T14848-2017 | | | | |
| 19 | | GB3838-2002 | | | | |

20

GB12348-2008

21

DB11/501-2017

22

DB11/307 2013

23

<

>

[2017]4

24

.

25

2018 125

26

2018

11

27

28

2 2 5 2511

116.510027

39.793821

1

11m

3

5m

30m

11m

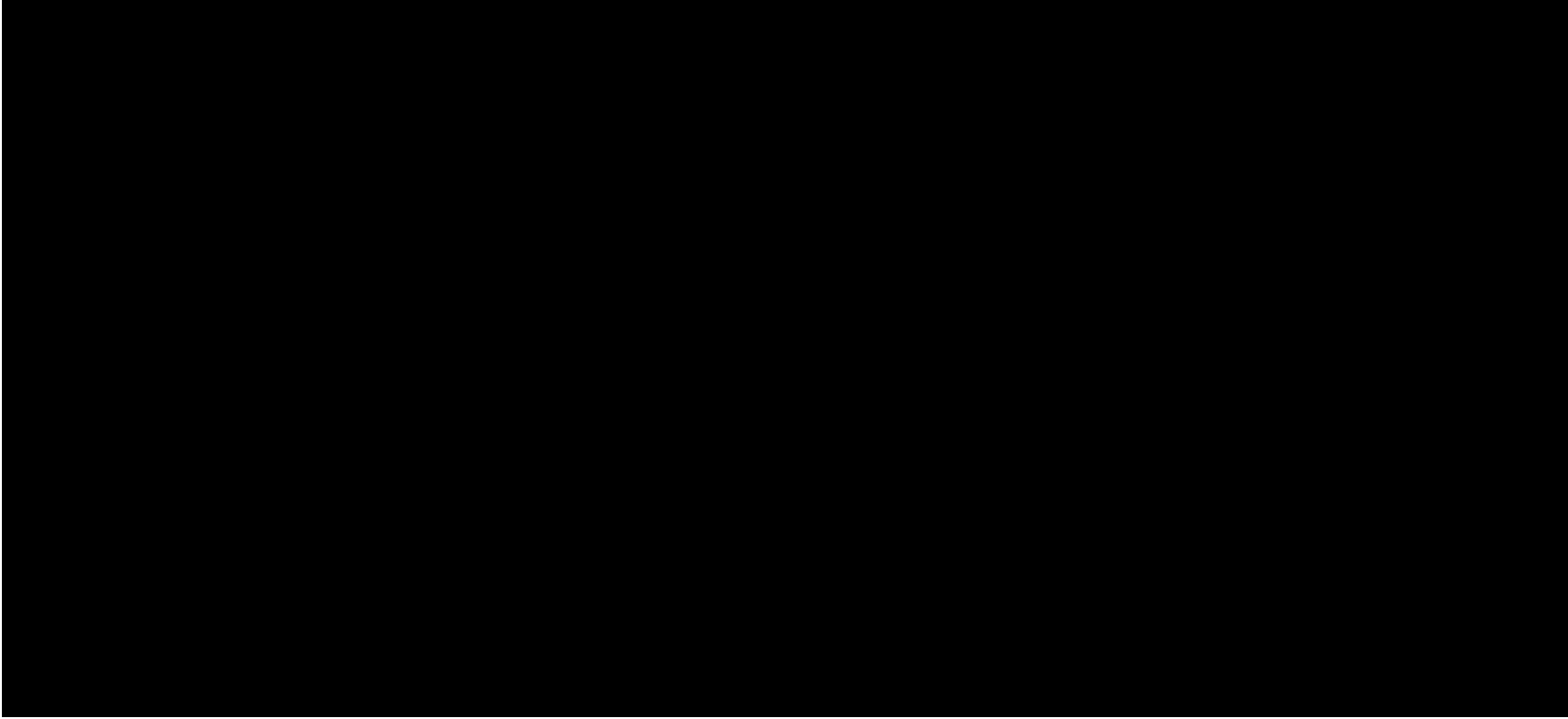
5

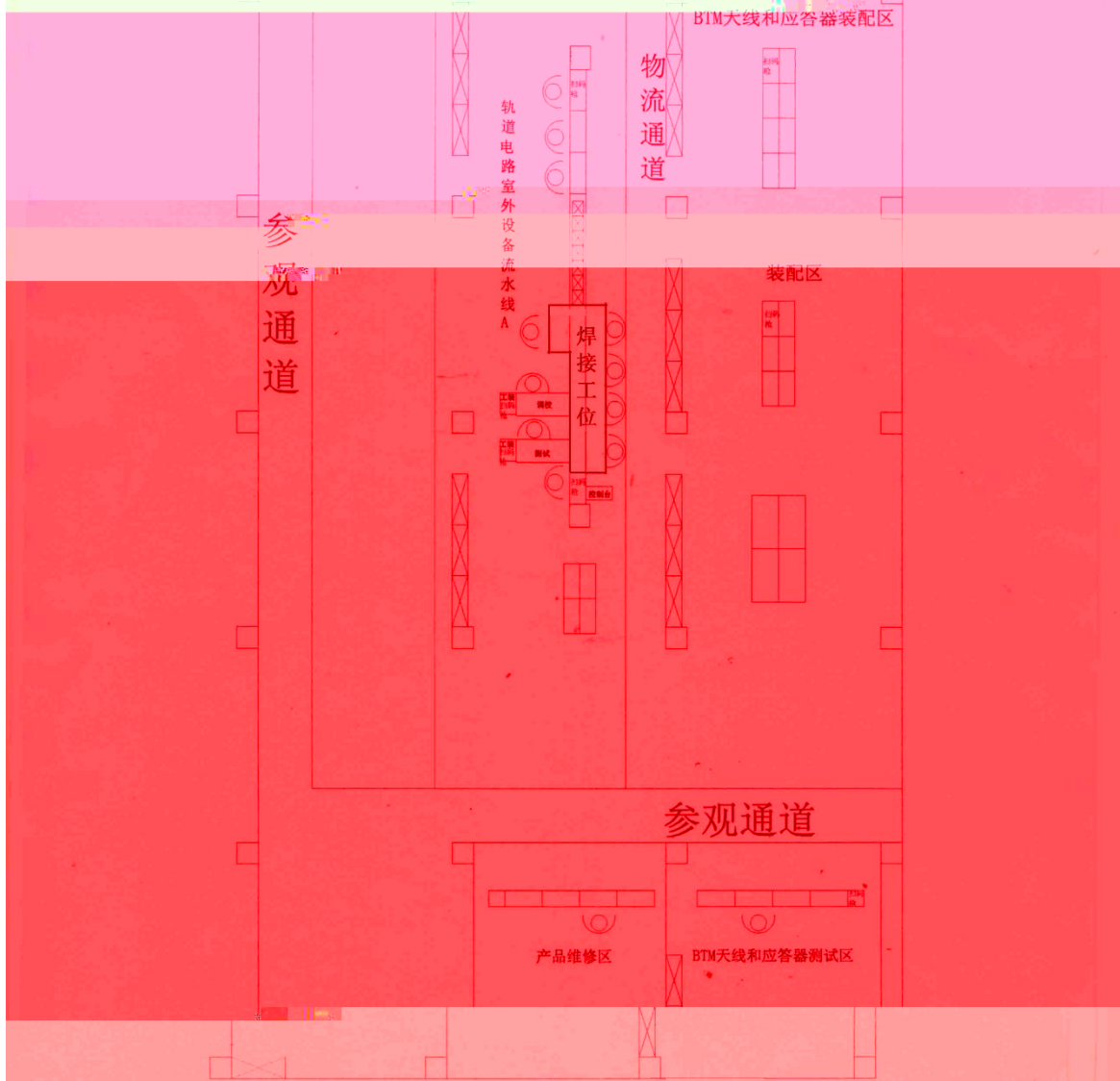
1 2

1000m²

1000m²

3





附图3. 建设顶目平面图 比例 1:180

550

1200

2500

12000

| | | | | | |
|--|--|--|---|---|--|
| | | | | | |
| | | | 2 2 5 2511 | 2 2 5 2511 | |
| | | | 1000m ² | 1000m ² | |
| | | | 1200 2500 12000 | 1200 2500 12000 | |
| | | | 25m 1 5 80% 10000 m ³ /h | 25m 1 5 80% 10000 m ³ /h | |
| | | | | | |

| | | | | | |
|--|--|--|------------|------------|--|
| | | | 5 | 5 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | 12 | 12 | |
| | | | 250 | 250 | |
| | | | 9:00-18:00 | 9:00-18:00 | |
| | | | | | |

| | | | | | | | |
|--------------------|------|------|---------------------|------|-------|-------------------|-------------------|
| | | 2010 | 161 | | 50 | DCS | 500 |
| | | 400 | | | 2011 | 12 30 | |
| | | | | | 2011 | 066 | |
| 400 | | | | 8 | | 250 | |
| 2500m ² | | | 10000m ² | | | | |
| 2 | | | | | | | 2 2 |
| 4 | | | C | | | | |
| | 2012 | 12 | 28 | | | | |
| 2012 | 228 | | | 10 | DCS | | 2014 |
| 4 | 10 | | | | | | |
| | | | 2014 | 022 | | 5 | |
| | | 8 | | 250 | | 300m ² | 300m ² |
| 3 | | | | | | | 2 2 |
| 3 | 4 | | | | 2014 | 11 28 | |
| | | | | | 2014 | 244 | 50 |
| | | | | 2015 | 12 18 | | |
| | | | | | 2015 | 097 | |
| 1500m ² | | | 1500m ² | | | | |

| | | | | |
|----|-----|--------|-----|--------|
| | | | | |
| 1 | | 15700 | | 15700 |
| 2 | | 2500 | | 2500 |
| 3 | BTM | 1200 | BTM | 1200 |
| 4 | BTM | 1200 | BTM | 1200 |
| 5 | | 1200 | | 1200 |
| 6 | | 12000 | | 12000 |
| 7 | | 36000 | | 36000 |
| 8 | | 12000 | | 12000 |
| 9 | | 12000 | | 12000 |
| 10 | | 120 kg | | 120 kg |

| | | | | |
|---|-----|---|-----|---|
| | | | | |
| 1 | | 1 | | 1 |
| 2 | | 2 | | 2 |
| 3 | BTM | 1 | BTM | 1 |
| 4 | | 1 | | 1 |
| 5 | | 6 | | 6 |
| 6 | | 1 | | 1 |

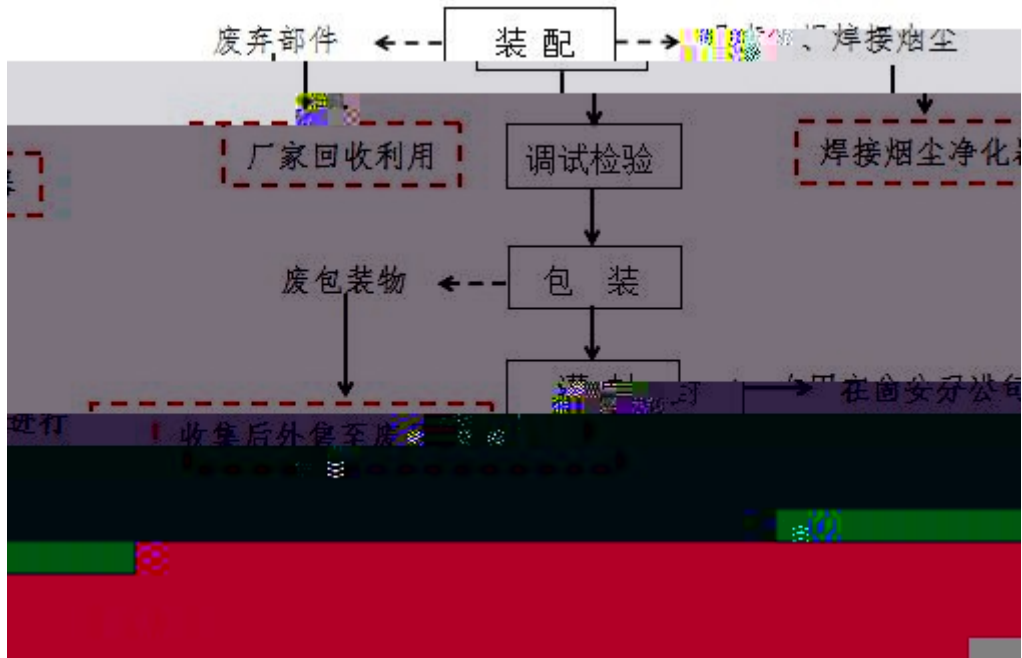
150m³/a

120m³/a



6

7



1

①

②

1 25m

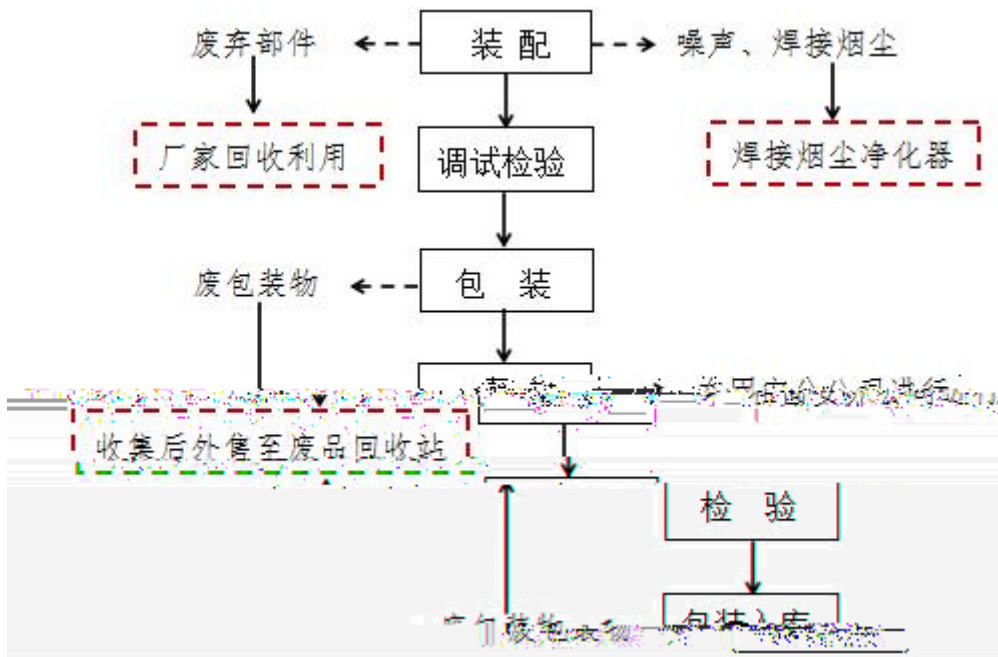
2

3

4

5

6



1

①

②

1

25m

2

3

4

5

6

25m

1

h



75dB A

5



1

2

550

13.5

2.45%

| | | |
|--|--|------|
| | | |
| | | 12 |
| | | 1 |
| | | 0.5 |
| | | 13.5 |

" "

" "

| | | | | | |
|--|--|---|--|----------------------------|--|
| | | | | | |
| | | 25m 1 5 80% 10000 m ³ /h | 10 mg/m ³ 1.575 kg/h 1.0 mg/m ³ 0.315 kg/h | DB11/ 501-2017 " " | |
| | | | COD _{Cr} :500mg/L BOD ₅ :300mg/L SS:400mg/L :45mg/L pH 6.5-9 | DB11/307 2013 " " | |

| | | | | | |
|--|--|---|--------|-------------------|--|
| | | 5 | 65dB A | GB12348-2008 3 | |
| | | | | 2016 11 7 | |
| | | | | | |

1

25m

1

5

80%

10000 m³/h

DB11/ 501-2017

2

150m³/a

80%

120m³/a

pH COD_{Cr} BOD₅ SS

DB11/307 2013 "

"

3

75dB

A

5

GB12348-2008

3

65dB A

4

0.1t/a

1.5t/a

100%

1

" "

2

3

4

5.

2018 12 10

2018 125

2 2 5 2511

1000

1200

2500

12000

DB11/307-2013 "

"

COD_{cr}500mg/L BOD₅300mg/L pH6.5-9 SS400mg/L

45mg/L

25m 1

DB11/501-2017

(GB12348 2008) 3

DB11/1195-2015

DB11/307 2013 "

"

| | | | | | |
|--|-------|---------------------------|--------------------------|------------|------|
| | pH | COD _{Cr} mg/L | BOD ₅ mg/L | SS mg/L | mg/L |
| | 6.5~9 | 500 | 300 | 400 | 45 |

DB11/501-2017 3

25m

1

5

200m

5 m

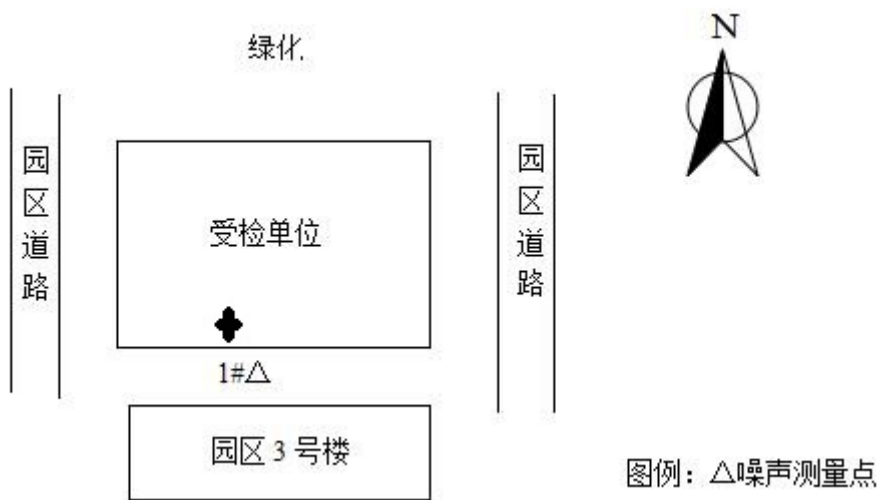
50%

| | | |
|--|-----------------------|------------|
| | | |
| | | 25 m |
| | 10 mg/m ³ | 1.575 kg/h |
| | 1.0 mg/m ³ | 0.315 kg/h |

GB12348 2008 3

| | | |
|---|------|----|
| | dB A | |
| | | |
| 3 | 65 | 55 |

| | | | |
|--|---|---|----------|
| | | | |
| | 1 | + | 3 / 2 |
| | 1 | | 1 / 2 |



| | | | |
|--|--|--|-----------------|
| | | | |
| | | | GB/T 16157-1996 |
| | | | HJ 836-2017 |
| | | | HJ/T 65-2001 |
| | | | GB 12348-2008 |

| | | |
|--|--|--------------|
| | | |
| | | GH-60E |
| | | GH-2032 |
| | | ZKLJ-YQ-0607 |
| | | AA-6880 |
| | | AWA5688 |
| | | 8909 |
| | | AWA6221A |

2019 2 21 -22

30 70

0.5dB

| | | | | | | | |
|----------------|--|--|-------------------|-----------------------|-----------------------|-----------------------|-------|
| | | | | | | | |
| 2019. 02.21 | | | mg/m ³ | 1.8 | 1.7 | 1.6 | 10 |
| | | | kg/h | 0.0132 | 0.0126 | 0.0117 | 1.575 |
| | | | mg/m ³ | 1.46×10 ⁻³ | 9.72×10 ⁻⁴ | 1.32×10 ⁻³ | 1 |
| | | | kg/h | 8.49×10 ⁻⁶ | 7.26×10 ⁻⁶ | 9.70×10 ⁻⁶ | 0.315 |
| 2019. 02.22 | | | mg/m ³ | 1.8 | 1.6 | 1.8 | 10 |
| | | | kg/h | 0.0128 | 0.0115 | 0.0130 | 1.575 |
| | | | mg/m ³ | 9.90×10 ⁻⁴ | 1.64×10 ⁻³ | 1.08×10 ⁻³ | 1 |
| | | | kg/h | 7.02×10 ⁻⁶ | 1.16×10 ⁻⁵ | 7.91×10 ⁻⁶ | 0.315 |

DB11/501-2017 " 3

"

| | | | | |
|------------|-------|----|------|---------|
| | | | | |
| 2019.02.21 | 14:30 | 1m | 52.7 | 65dB(A) |
| 2019.02.22 | 14:35 | 1m | 53.1 | |

(GB12348-2008) 3

2 2 5 2511
116.510027
39.793821 1 11m
3 5m
30m 11m
5
1000m² 1000m²
550
12000 12 1200 2500
9:00-18:00

10000 m³/h 5 25m 1
80%
75dB A
5

1
2

DB11/501-2017 " 3
"
2.

(GB12348-2008) 3

